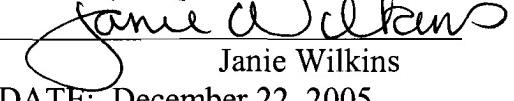


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Torahide Takahashi et al.) Art Unit: **3753**
)
Serial No. **10/808,139**) Examiner: **Walberg, Teresa J.**
)
Filed: **March 24, 2004**)
)
For: **Heat Exchanger**) Attorney Docket No.: **44471/298745**

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence is being electronically filed with
the United States Patent Office via the EFS Web Beta program on
December 22, 2005.


Janie Wilkins
DATE: December 22, 2005

FIRST RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office action dated September 2, 2005 in the patent application identified above, please enter the following amendments and reconsider the application in view of the appended remarks. A request for a one-month extension of time accompanies this response.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.